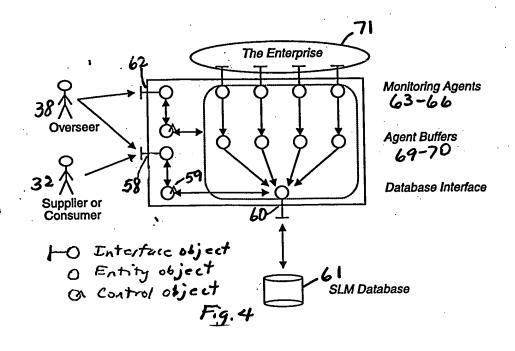
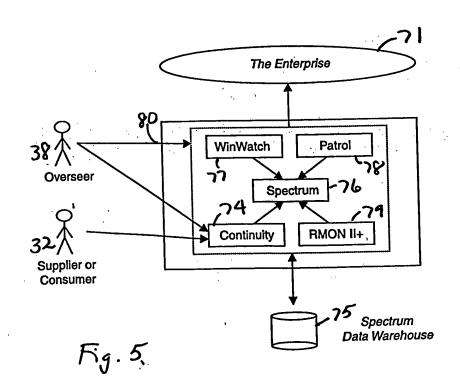


Fig. 3





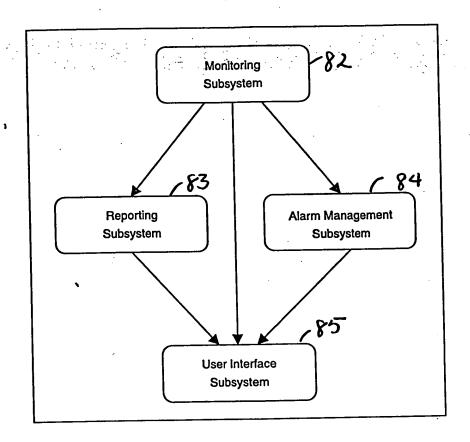
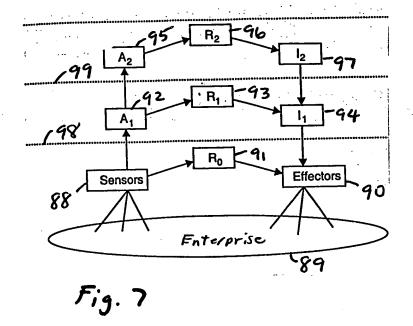
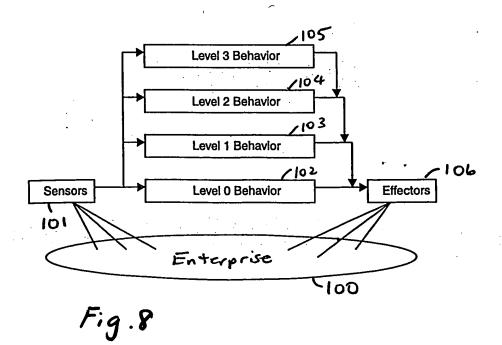
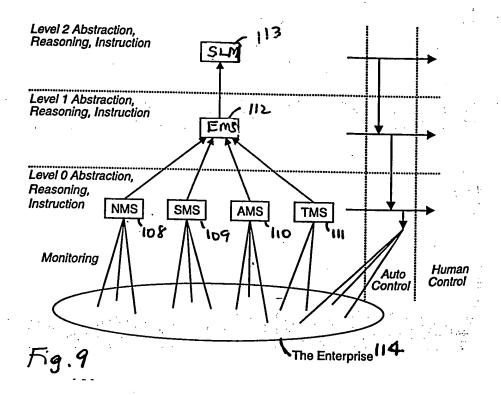
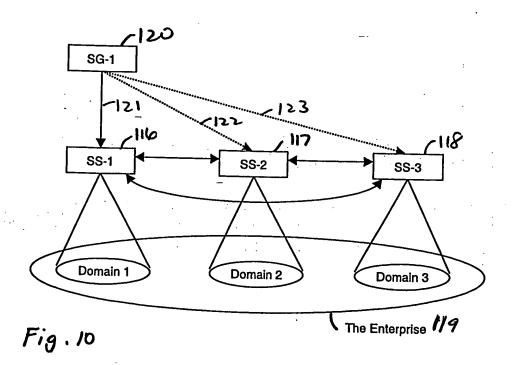


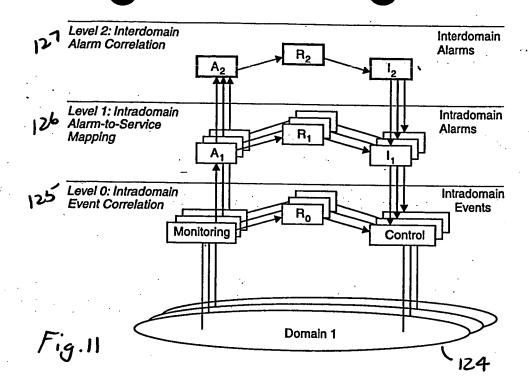
Fig.6

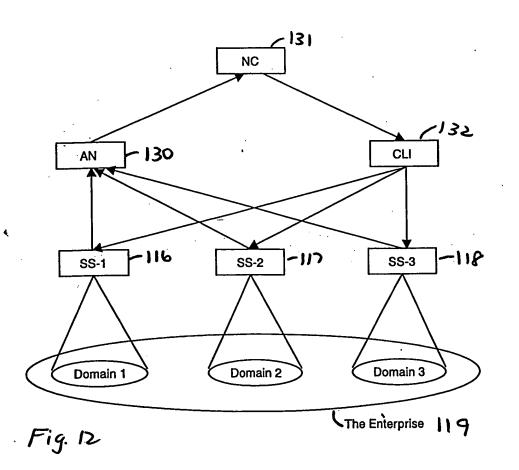


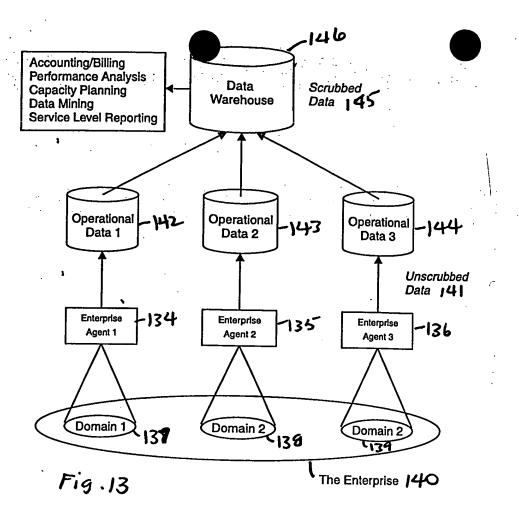


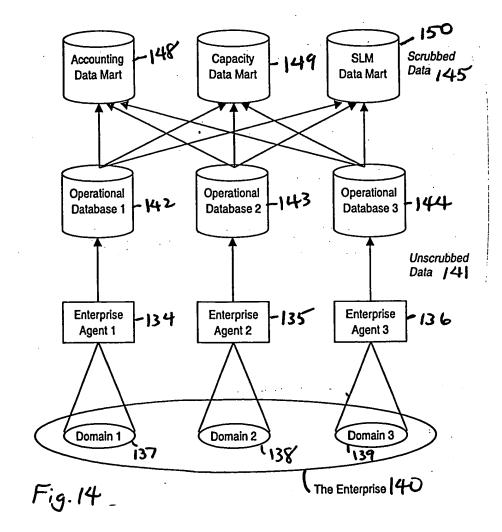


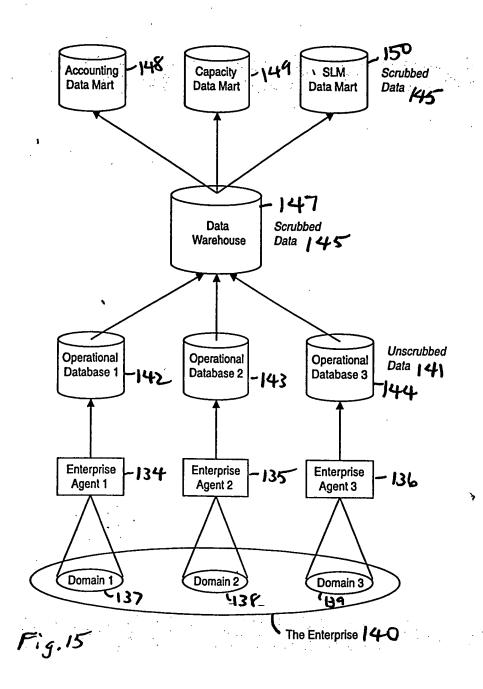












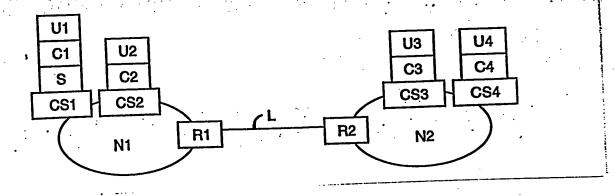


Figure 5.1, Fig. 16

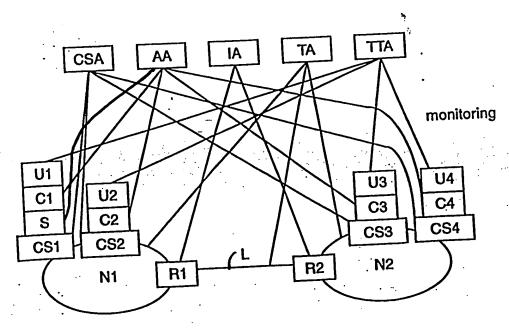


Figure 5.2 Fig. 17

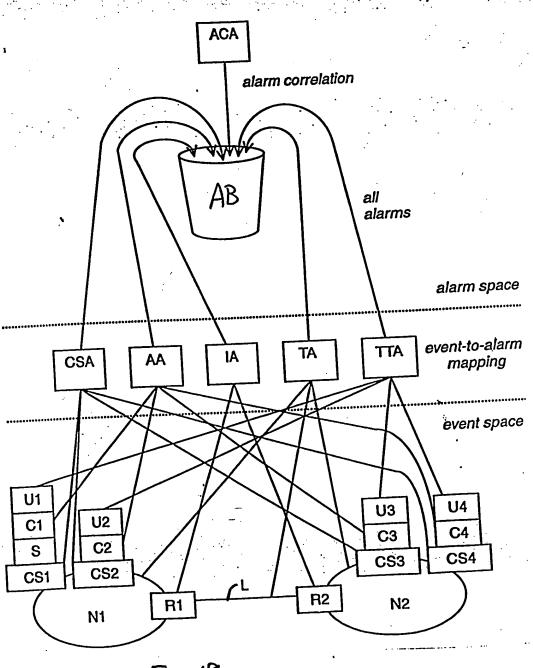


Figure 5.5 Fig. 18

## Fig. 19

Detect events in ~160 the network

for each aspect of network ~161 operation, map events) to alarm(s)

output alarms to ~162
alarm bucket

Correlate/Evaluate alarms to determine network operations
Status

Report Network operation Status

Identify corrective actions
necessary for desired operation of
network
166

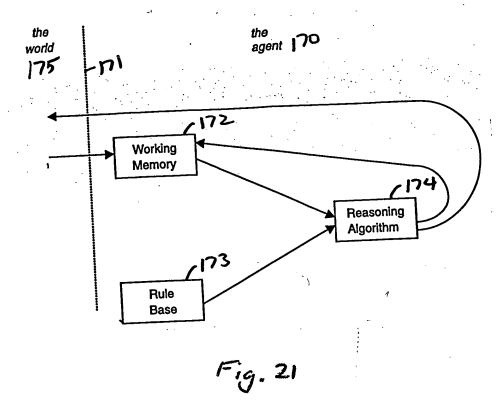
Implement corrective actions or report identified corrective actions

## Fig. 20

Detect events for \_167 a specific aspect of network operation

Map détected events ~ 168 to an alarmoralarms

Output alarm or alarms



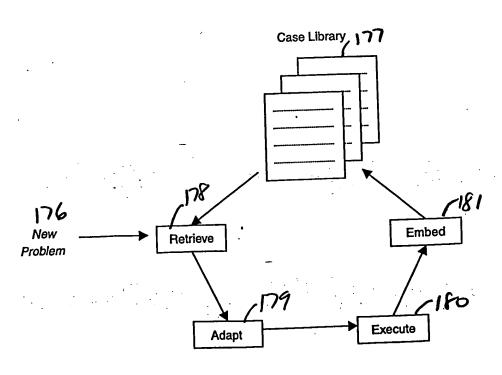


Fig. 22

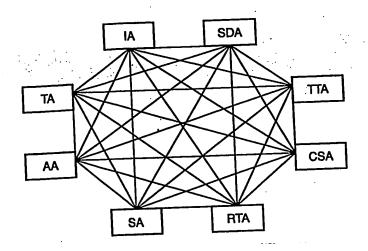
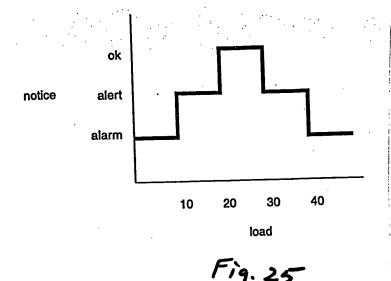
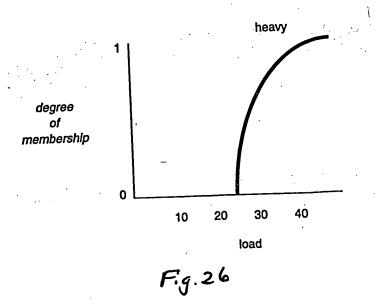


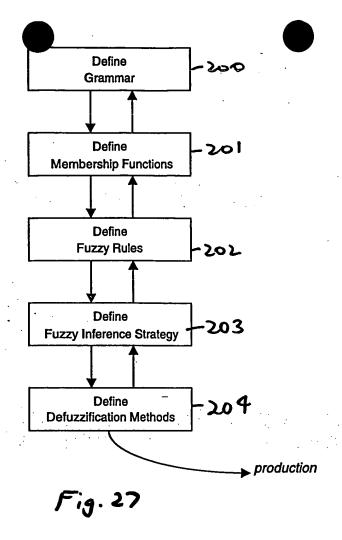
Fig. 23

		90			
	Friday January 5 2001 — 19 1				
	Service 1	Service 2	Service 3		
Seattle					
Bldg 1	Up	Up	Down, up at 12 PM		
Bidg 2	Down 8-10 PM	Down 8-10 PM	Down 8-10PM		
Bidg 3	Up (Slow)	Up	Up		
Sydney					
Bldg 1	Up	Up	Down, up?		
Bldg 2	Up	Up (slow)	Up		
:			•		
Ĺ <u>.</u>		·			

Fig. 24







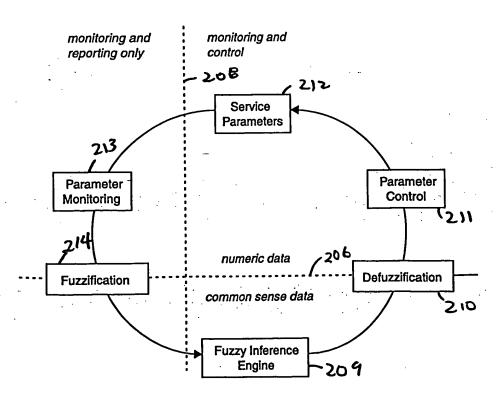
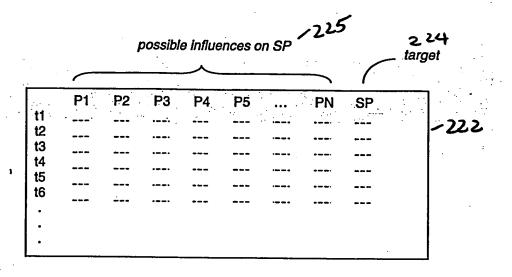


Fig. 28



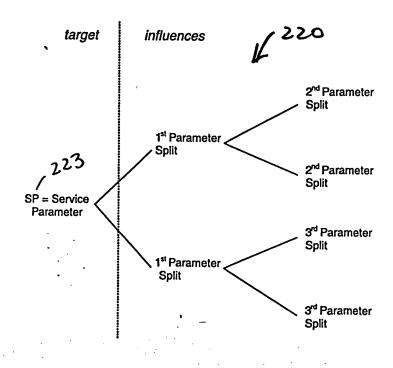


Fig. 29

Fig. 30

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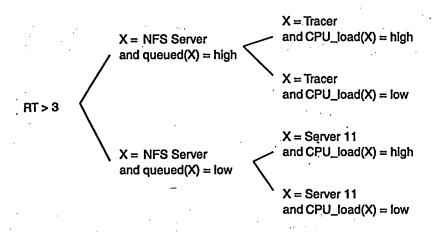


Fig. 31

		/230						
	Service Agre	ement with	XYZ Serve	er Farm				
Name Address Phone Email		•						
Policies								
Availability	(se	(select 90 – 100 %)			\$			
Response Time	e(s	(select 2 – 5 sec)			<b>\$</b>			
Security	(s	(select high- med-low)			\$			
Integrity	(s	(select high- med-low)			<b>\$</b>			
		,	То	otal: \$				
Go Bac	ck .	(Month)			Go Forward			
					<del></del>			
-								
			<del>                                     </del>					
Default: Availa	L bility Res	ponse time	Security	Integrity	/			
		Send	Cancel	1 to				

Fig. 32

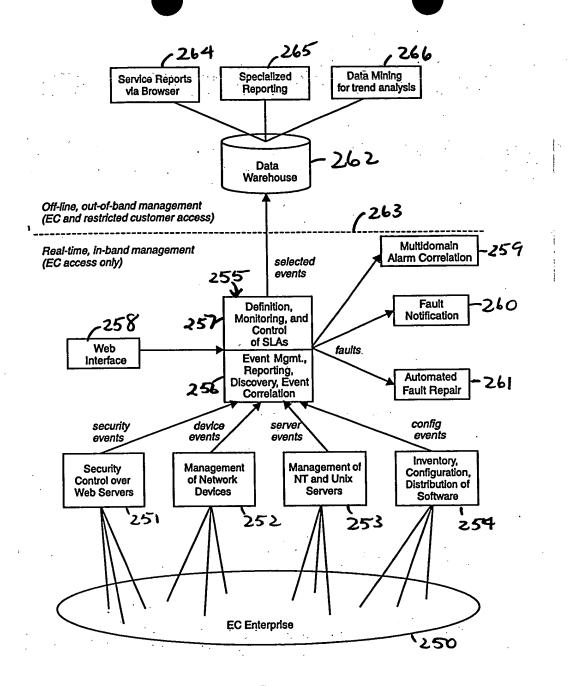
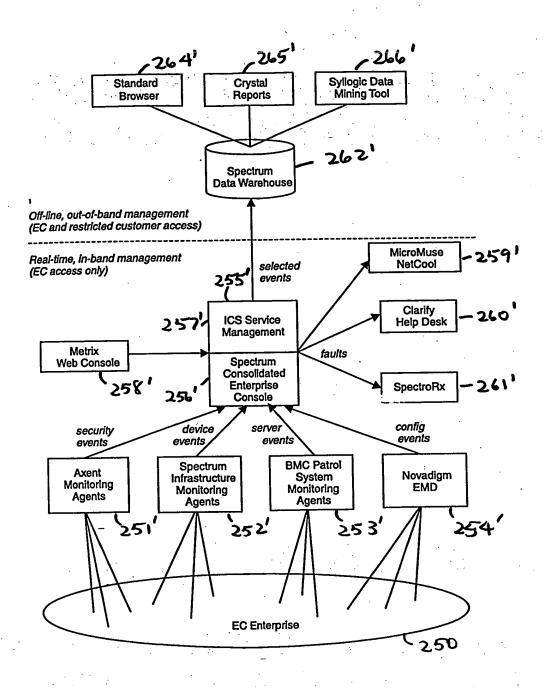


Fig. 33



1.47 . 3.4

Fig. 34

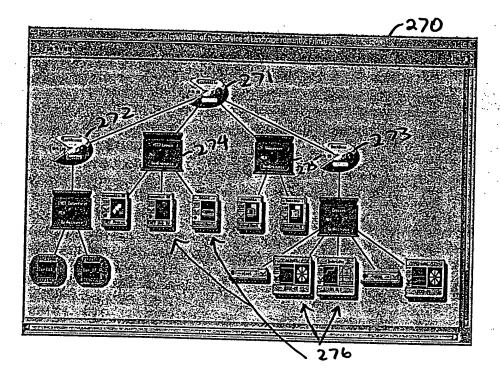


Fig. 35

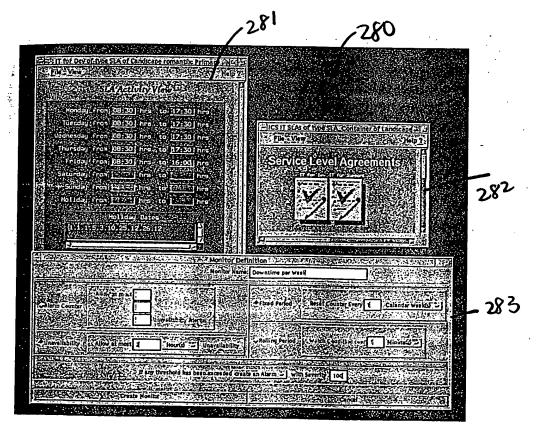
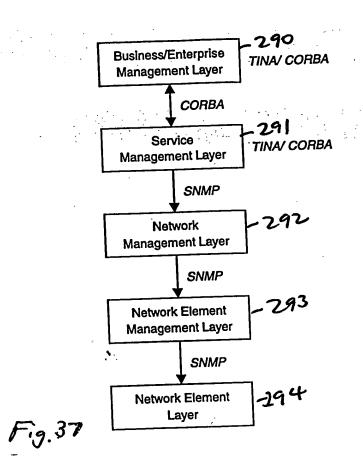


Fig. 36



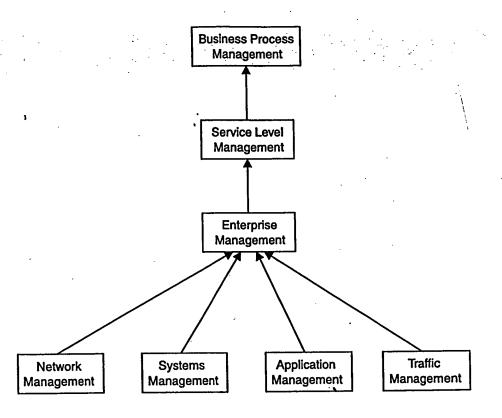


Fig. 38